



Equal Opportunity In Employment/Service

ANNUAL DRINKING WATER QUALITY REPORT JUNE 2011

HARMONY WATER ASSOCIATION, INC.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request.

We're pleased to report that our drinking water meets all federal and state requirements. If you have any questions about this report or concerning your water utility, please contact Daniel Dearman at 601-778-2593 or 118 Long Blvd. Quitman. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the third Monday of every month at 4:00 PM at the Harmony Water Association office, and our annual meeting is held the third Monday of October. You will receive a notice of location and time.

Harmony Water Association routinely monitors for 154 constituents in your drinking water according to federal and state laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2010. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLG as is feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Action Level - The concentration of a contaminant which, if exceeded, triggers water treatment or other requirements which a water system must follow.

Treatment Techniques (TT): A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man-made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Harmony Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.676.7682 if you wish to have your water tested.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from Safe Drinking Water Hotline (800-426-4791).

Please call our office if you have questions.

We at Harmony Water Association work hard to provide quality water at every tap. We ask that all customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

FWA # 100001 - South Shore Water System, Quitman
Last year's compliance to state standards

Contaminant	Value	Unit	Test Method	Range of Values	MCL	MCLG	TT	Lab's Name of Contaminant
Inorganic Constituents								
Asbestos	0	mg/L	2007	0	7	0	None	50 Percent of total asbestos, based on 100 mg/L of asbestos, based on 100 mg/L of asbestos
Barium	0	mg/L	2007	0	1	0	None	10 Percent of total barium, based on 100 mg/L of barium, based on 100 mg/L of barium
Boron	0	mg/L	2007	0	1	0	None	10 Percent of total boron, based on 100 mg/L of boron, based on 100 mg/L of boron
Bromine	0	mg/L	2007	0	1	0	None	10 Percent of total bromine, based on 100 mg/L of bromine, based on 100 mg/L of bromine
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Calcium	100	mg/L	2007	0	1	0	None	10 Percent of total calcium, based on 100 mg/L of calcium, based on 100 mg/L of calcium
Chloride	0	mg/L	2007	0	1	0	None	10 Percent of total chloride, based on 100 mg/L of chloride, based on 100 mg/L of chloride
Copper	0	mg/L	2007	0	1	0	None	10 Percent of total copper, based on 100 mg/L of copper, based on 100 mg/L of copper
Fluoride	0	mg/L	2007	0	1	0	None	10 Percent of total fluoride, based on 100 mg/L of fluoride, based on 100 mg/L of fluoride
Iron	0	mg/L	2007	0	1	0	None	10 Percent of total iron, based on 100 mg/L of iron, based on 100 mg/L of iron
Lead	0	mg/L	2007	0	1	0	None	10 Percent of total lead, based on 100 mg/L of lead, based on 100 mg/L of lead
Manganese	0	mg/L	2007	0	1	0	None	10 Percent of total manganese, based on 100 mg/L of manganese, based on 100 mg/L of manganese
Nitrate	0	mg/L	2007	0	1	0	None	10 Percent of total nitrate, based on 100 mg/L of nitrate, based on 100 mg/L of nitrate
Sulfate	0	mg/L	2007	0	1	0	None	10 Percent of total sulfate, based on 100 mg/L of sulfate, based on 100 mg/L of sulfate
Disinfection By Products								
Trihalomethanes (THM)	0	mg/L	2007	0	1	0	None	10 Percent of total THM, based on 100 mg/L of THM, based on 100 mg/L of THM
Chloroform	0	mg/L	2007	0	1	0	None	10 Percent of total chloroform, based on 100 mg/L of chloroform, based on 100 mg/L of chloroform

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PROOF OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF CLARKE

Before me, the undersigned authority in and for said county of Clarke, legal clerk of The Clarke County Tribune, a newspaper published in the City of Quitman, County of Clarke, Mississippi, being duly sworn says that the notice, a copy of which is hereto attached, was published in said newspaper as follows, to-wit:

Dated 4/30 20 11

Dated _____ 20 _____

Dated _____ 20 _____

Dated _____ 20 _____

The Clarke County Tribune

By: Cindy Barber

Sworn to and subscribed before me, the said Notary Public as aforesaid, do certify that the newspaper containing said notice has been produced before me and compared with the copy hereto attached and that the same is correct and truly made.

Given under my hand and the seal of said county, this the 29 day of June 2011.

J. Bozeman
Notary Public

Printer's Fee: \$ 669.00

Proof of Pub: \$ 3.00

TOTAL: \$ 672.00

